Archinoetics, LLC

Company Information

Company Name
Archinoetics, LLC

Address
2800 Woodlawn Drive
Suite 297
Honolulu, HI, 96822-
Phone
1 808-382-0314

Company Website
http://www.archinoetics.com
DUNS
152357393

Number of Employees
15
Hubzone Owned:
N

Minority Owned:
N
Woman Owned:
Y

Award Totals

jQuery(document).ready(function() { (function ($) { var program = ['SBIR Phase I', 'SBIR Phase II', 'STTR Phase I', 'STTR Phase II']; var programCount = [{"y":9,"amount":"995,709.00"},{"y":3,"amount":"2,483,456.00"},{"y":1,"amount":"79,712.00"},{"y":0,"amount":"0.00"}]; //var programAmount = [995,709.00,2,483,456.00,79,712.00,0.00]; var title = 'Firm Award by Program and Phase'; var titleFormat = 'Count: {point.y:0f}'; var titleFormatAmount = 'Amount: ${point.y:.2f}'; var charWidth = $('#award-totals-chart-count').width(); charWidth -= 120; $('#award-totals-chart-count').highcharts({ chart: { type: 'column' }, title: { text: title }, xAxis: { categories: program, labels: { rotation: -45, style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }, yAxis: { min: 0, title: { text: 'Awards' } }, legend: { enabled: false }, tooltip: { formatter: function() { return '' **+ this.x +** '

' + 'Award Count: '**+ this.y +**'
' + 'Award Amount: **$'+ this.point.amount +**''; } }, series: [{ name: 'Program/Phase', data: programCount, dataLabels: { enabled: false, rotation: -90, color: '#FFFFFF', align: 'right', //format: '{point.y:.0f}', // no decimal y: 10, // 10 pixels down from the top style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }] }); $("#award_total_table").trigger('click'); })(jQuery); });

- Award Table
- Award Chart

PROGRAM/PHASE

AWARD AMOUNT ($)
NUMBER OF AWARDS
SBIR Phase I
$995,709.00
9
SBIR Phase II
$2,483,456.00
3
STTR Phase I
$79,712.00
1

Award List

1.

Self-Aware Planner Interface and Engine (SAPIEN)

Amount: $749,984.00

Self-aware systems have three essential properties: they build empirical models of their own performance; they use those models to inform optimal plans of action; and they continually refine their mod ...

SBIR Phase II 2010 Department of Defense

2.

Evolutionary and Neurobiologically Inspired Computational Platform for Autonomous Vehicle Control

Amount: $98,987.00

Building upon the Edelman's Neural Darwinism and Damasio's brain model, we propose a framework for creating evolutionary and neurobiologically inspired computational platforms for autonomous vehicle c ...

SBIR Phase I 2005 Defense Advanced Research Projects AgencyDepartment of Defense

3.

MedNet: Consortium

Amount: $99,991.00

An increasingly common military medical need is the need for in-the-field acquisition of symptomatology, differential diagnosis of diseases potentially previously unseen by the medical professional, a ...

SBIR Phase I 2005 Office of the Secretary of DefenseDepartment of Defense

4.

Context-Aware Independence Recovery Network (CAIRN)

Amount: $98,907.00

Over the past 12 years, the incidence of traumatic brain injuries (TBI) has increased from an annual rate of 500,000 to 1,000,000 new cases a year. This project will focus primarily on people that hav ...

SBIR Phase I 2007 Defense Advanced Research Projects AgencyDepartment of Defense

5. [Field Programmable Automation System (F-PAS)]

Amount: $98,969.00

Field Programmable Gate Arrays (FPGAs) are vastly becoming a common platform providing specific high-speed processing for DoD applications. The problem however, is that the design cycle for a typical ...

SBIR Phase I 2007 Defense Advanced Research Projects AgencyDepartment of Defense

6. [Self-Aware Planner Interface and Engine (SAPIEN)]

Amount: $98,961.00

Processing systems, while complex, are often static; algorithms that are utilized are selected based on their evaluation in a static environment. However, the performance of an algorithm or algorithm ...

SBIR Phase I 2007 Defense Advanced Research Projects AgencyDepartment of Defense

7. [Field Programmable Automations Sytem (F-PAS)]

Amount: $749,859.00

Field Programmable Gate Arrays (FPGAs) are growing in popularity due to their high performance capabilities and reprogrammable nature well-suited for development of specific high-speed processing appl ...

SBIR Phase II 2008 Defense Advanced Research Projects AgencyDepartment of Defense

8. [Screener Vigilance Detection Using Psychophysiological Sensors]

Amount: $99,933.00

Screening is a repetitive and often monotonous task, involving long periods of vigilance despite low occurrences of threat. Because of the nature of this task and the high consequence if a threat is m ...

SBIR Phase I 2009 Department of Homeland Security

9. [Multi-Sensor Data Collection Suite for Unobtrusive Human Performance Measurement]

Amount: $79,712.00

In this proposal, the team of Archinoetics and UCI define a program of research and development to develop a data collection and analysis system for human performance measurement that is (1) inexpensi ...

STTR Phase I 2011 NavyDepartment of Defense

10.

Analytical Tools for Local Economic Analysis

Amount: $99,972.00

Measuring economic progress in conflict and post-conflict regions is notoriously difficult. Yet, these measurements are critical for Stability, Security, Transition and Reconstruction (SSTR), which in ...

SBIR Phase I 2011 Department of Defense

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